FIG. 1

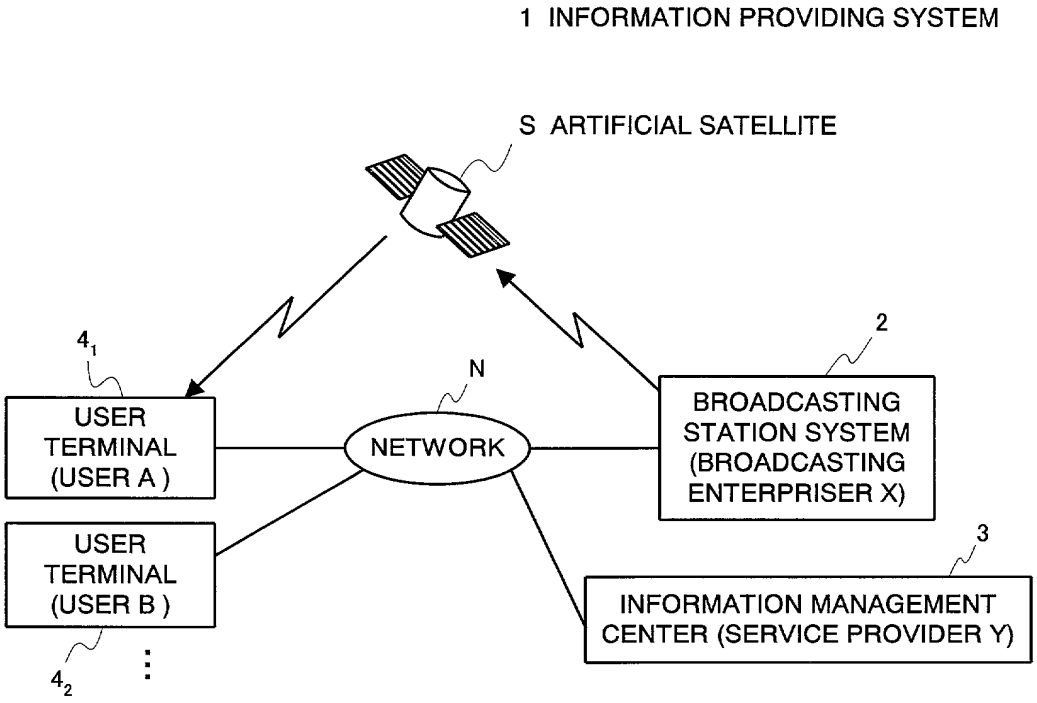

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FIG. 2

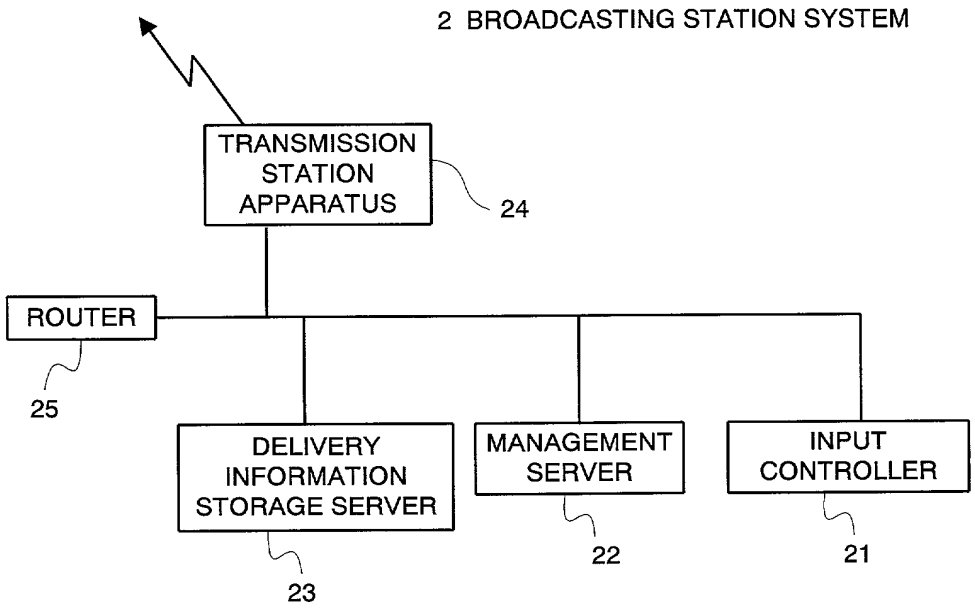
2 BROADCASTING STATION SYSTEM
TRANSMISSION STATION APPARATUS
24
ROUTER
25
DELIVERY INFORMATION STORAGE SERVER
23
MANAGEMENT SERVER
22
INPUT CONTROLLER
21

FIG. 3

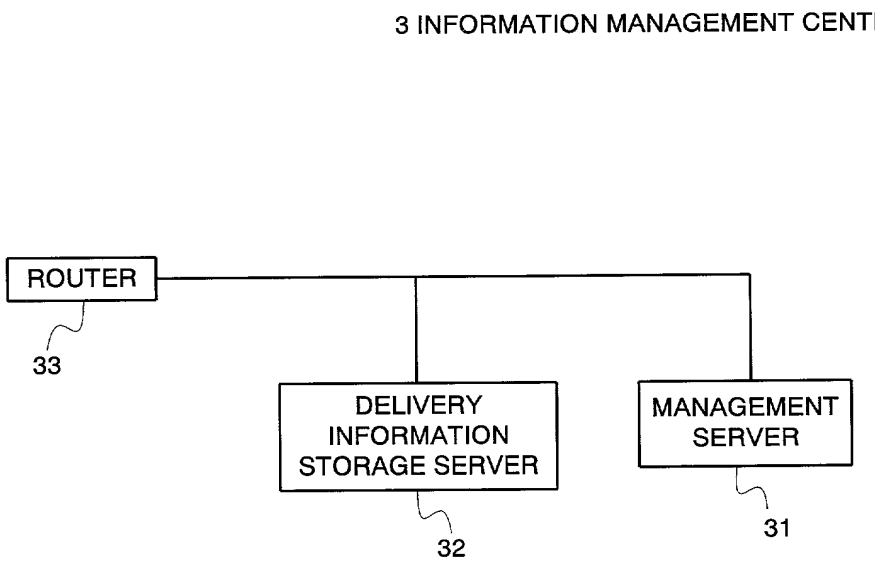

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FIG. 4

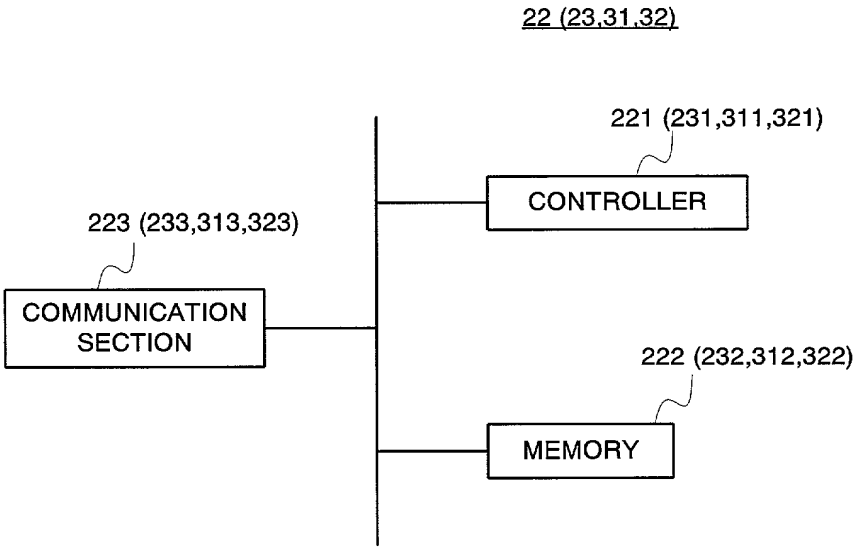

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FIG. 5

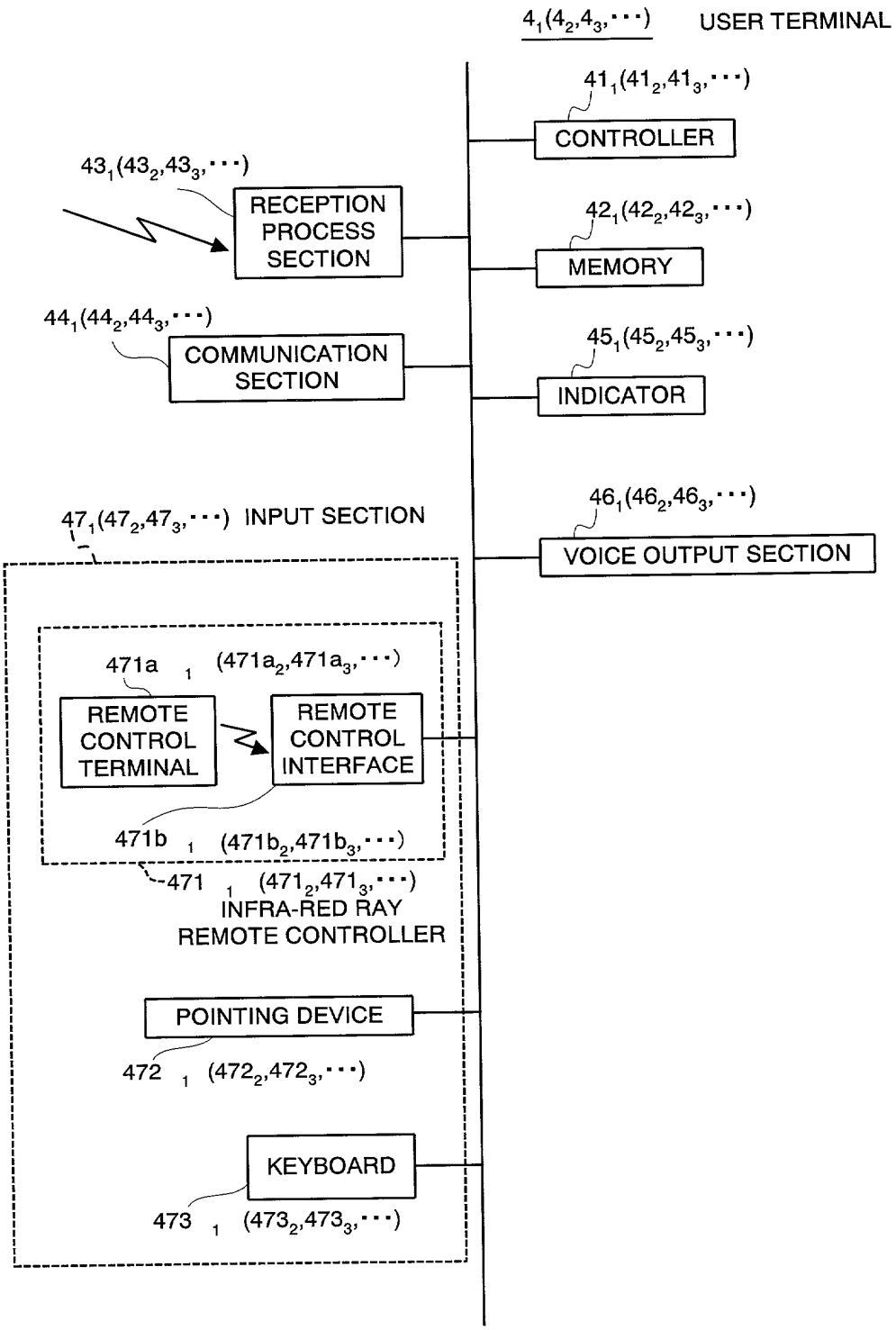
4₁(4₂,4₃,···) USER TERMINAL
41₁(41₂,41₃,···)
CONTROLLER
43₁(43₂,43₃,···)
RECEPTION PROCESS SECTION
42₁(42₂,42₃,···)
MEMORY
44₁(44₂,44₃,···)
COMMUNICATION SECTION
45₁(45₂,45₃,···)
INDICATOR
46₁(46₂,46₃,···)
VOICE OUTPUT SECTION
47₁(47₂,47₃,···) INPUT SECTION
471a 1 (471a₂,471a₃,···)
REMOTE CONTROL TERMINAL
REMOTE CONTROL INTERFACE
471b 1 (471b₂,471b₃,···)
471 1 (471₂,471₃,···)
INFRA-RED RAY REMOTE CONTROLLER
POINTING DEVICE
472 1 (472₂,472₃,···)
KEYBOARD
473 1 (473₂,473₃,···)

FIG. 6

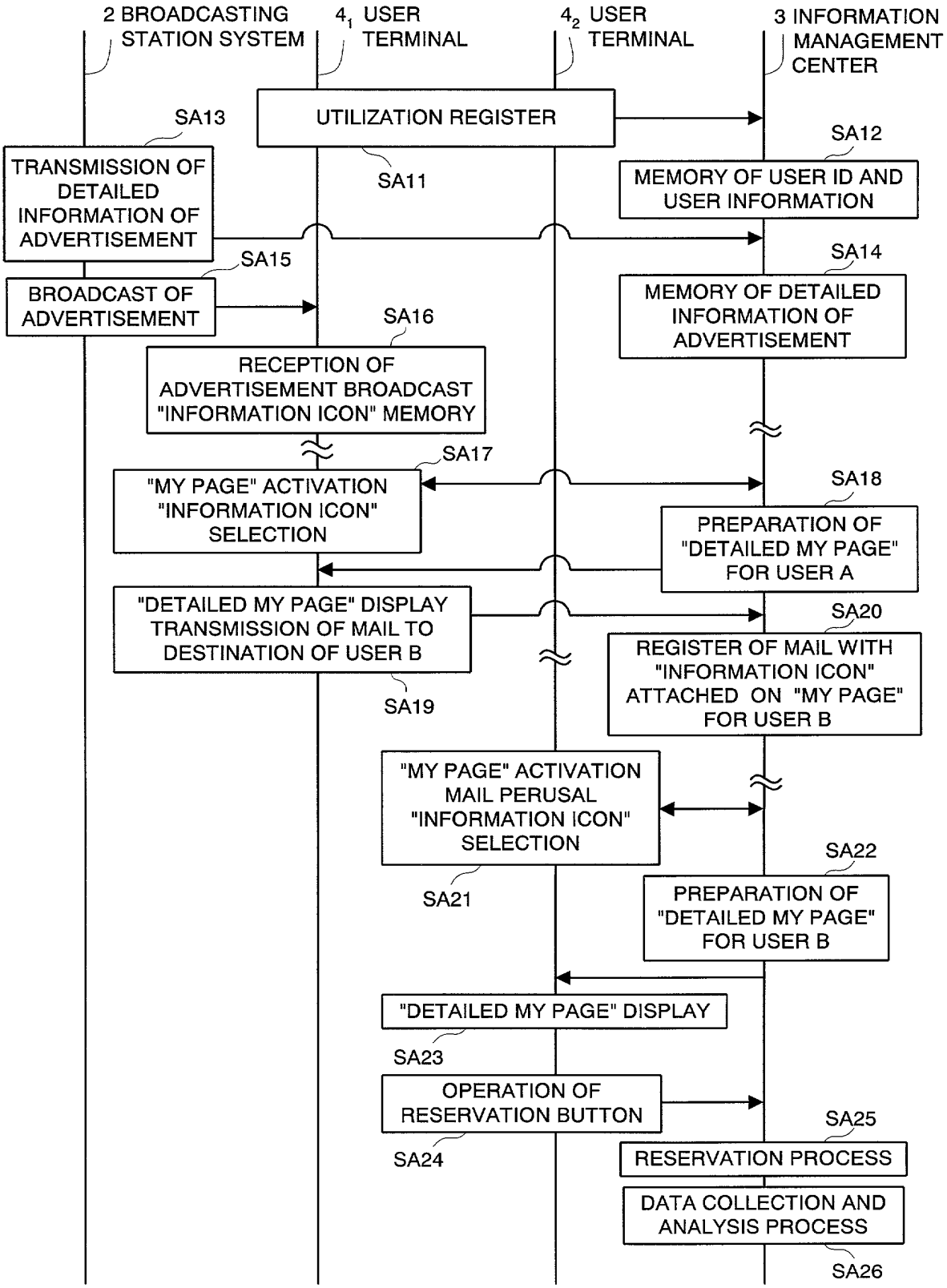
2 BROADCASTING STATION SYSTEM
4₁ USER TERMINAL
4₂ USER TERMINAL
3 INFORMATION MANAGEMENT CENTER
UTILIZATION REGISTER
SA11
SA12
MEMORY OF USER ID AND USER INFORMATION
SA13
TRANSMISSION OF DETAILED INFORMATION OF ADVERTISEMENT
SA14
MEMORY OF DETAILED INFORMATION OF ADVERTISEMENT
SA15
BROADCAST OF ADVERTISEMENT
SA16
RECEPTION OF ADVERTISEMENT BROADCAST "INFORMATION ICON" MEMORY
SA17
"MY PAGE" ACTIVATION "INFORMATION ICON" SELECTION
SA18
PREPARATION OF "DETAILED MY PAGE" FOR USER A
"DETAILED MY PAGE" DISPLAY TRANSMISSION OF MAIL TO DESTINATION OF USER B
SA19
SA20
REGISTER OF MAIL WITH "INFORMATION ICON" ATTACHED ON "MY PAGE" FOR USER B
"MY PAGE" ACTIVATION MAIL PERUSAL "INFORMATION ICON" SELECTION
SA21
SA22
PREPARATION OF "DETAILED MY PAGE" FOR USER B
"DETAILED MY PAGE" DISPLAY
SA23
OPERATION OF RESERVATION BUTTON
SA24
SA25
RESERVATION PROCESS
DATA COLLECTION AND ANALYSIS PROCESS
SA26

FIG. 7

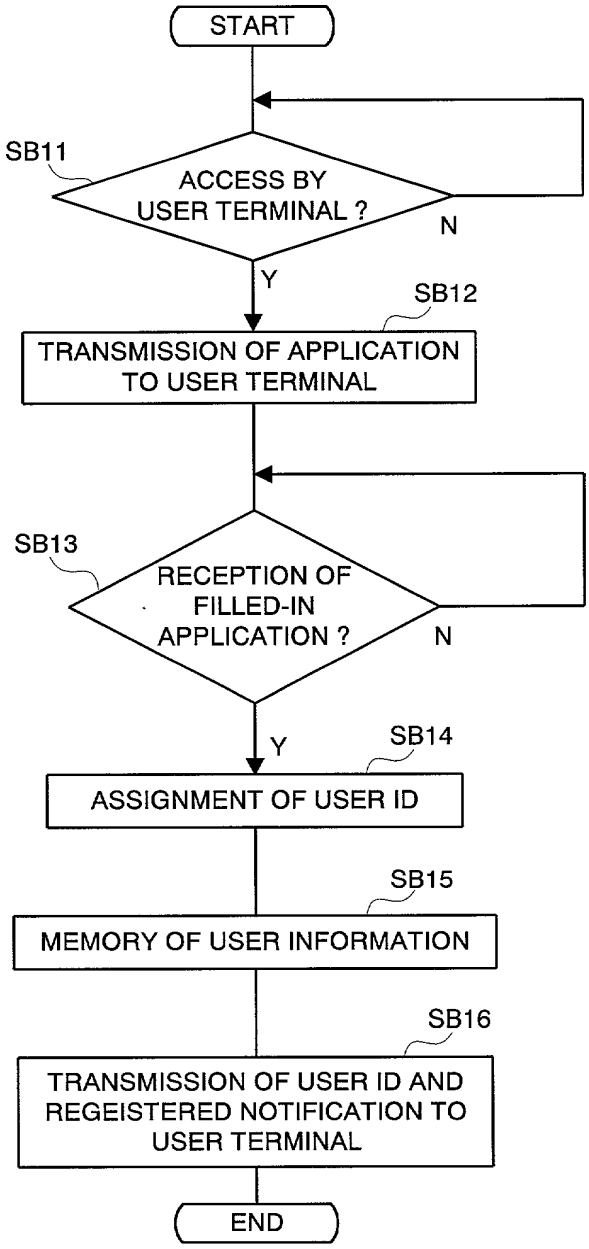
START
SB11
ACCESS BY USER TERMINAL ?
N
Y
SB12
TRANSMISSION OF APPLICATION TO USER TERMINAL
SB13
RECEPTION OF FILLED-IN APPLICATION ?
N
Y
SB14
ASSIGNMENT OF USER ID
SB15
MEMORY OF USER INFORMATION
SB16
TRANSMISSION OF USER ID AND REGEISTERED NOTIFICATION TO USER TERMINAL
END

FIG. 8

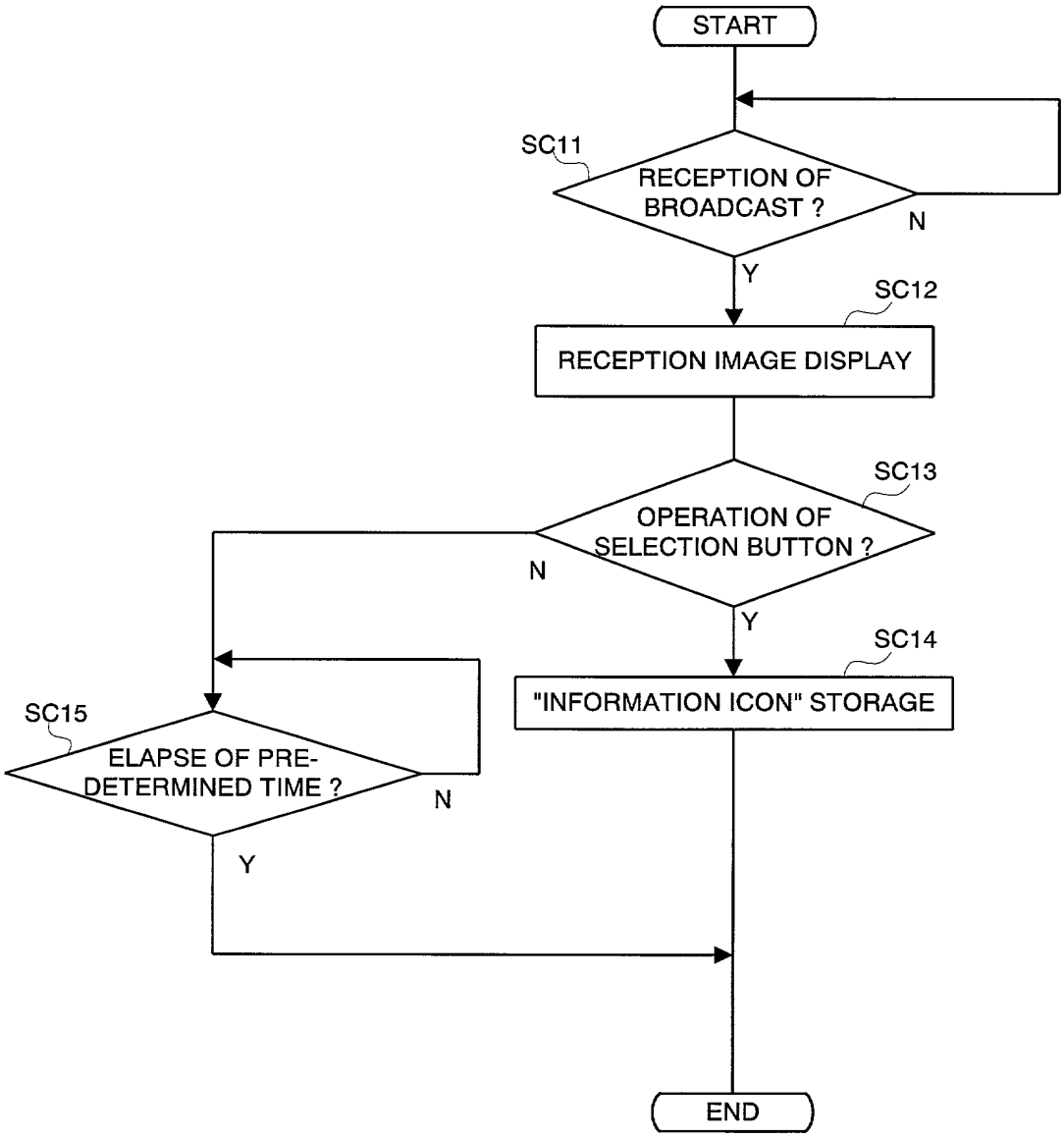

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FIG. 9

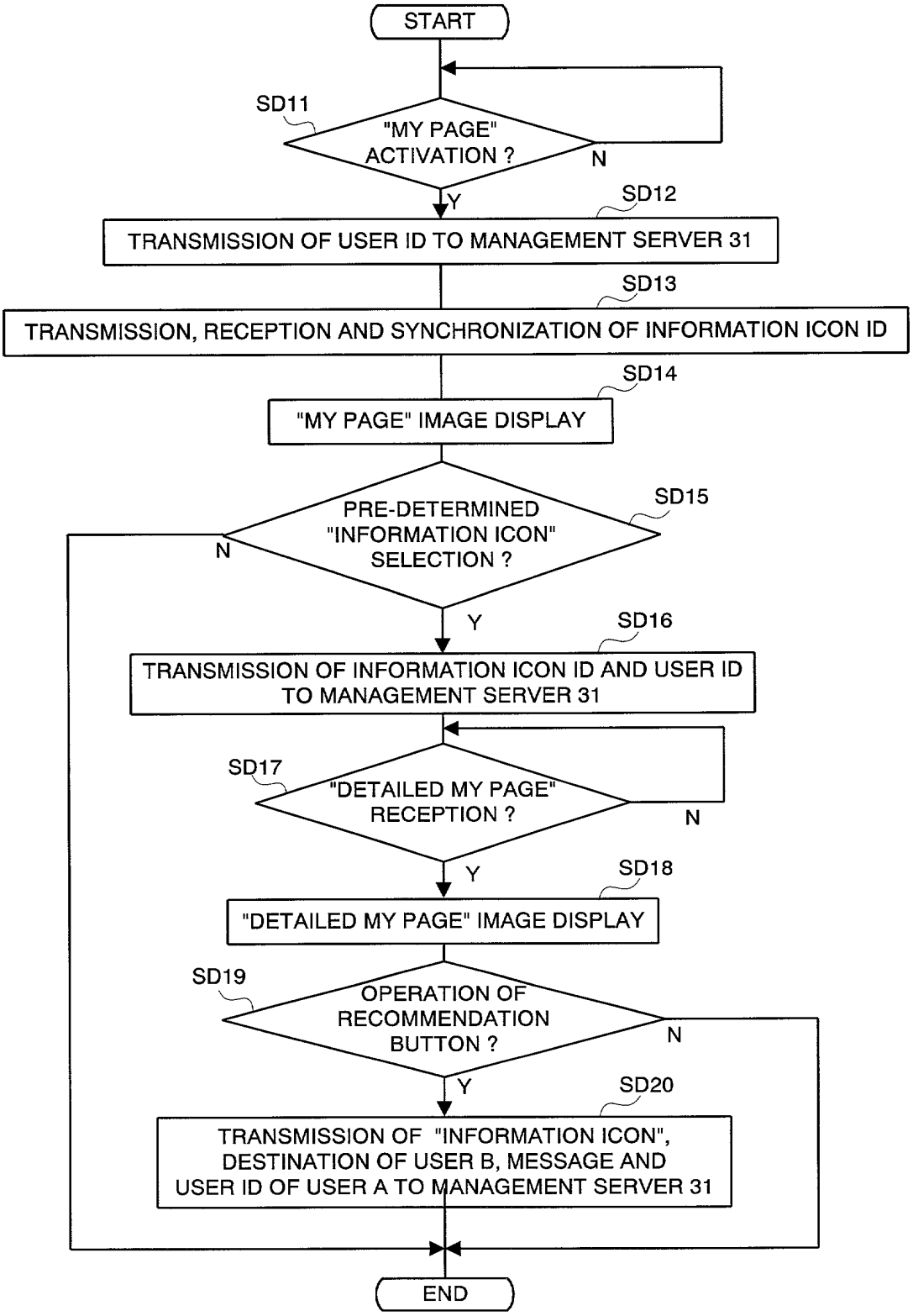

START
SD11
"MY PAGE" ACTIVATION ?
N
Y
SD12
TRANSMISSION OF USER ID TO MANAGEMENT SERVER 31
SD13
TRANSMISSION, RECEPTION AND SYNCHRONIZATION OF INFORMATION ICON ID
SD14
"MY PAGE" IMAGE DISPLAY
SD15
PRE-DETERMINED "INFORMATION ICON" SELECTION ?
N
Y
SD16
TRANSMISSION OF INFORMATION ICON ID AND USER ID TO MANAGEMENT SERVER 31
SD17
"DETAILED MY PAGE" RECEPTION ?
N
Y
SD18
"DETAILED MY PAGE" IMAGE DISPLAY
SD19
OPERATION OF RECOMMENDATION BUTTON ?
N
Y
SD20
TRANSMISSION OF "INFORMATION ICON", DESTINATION OF USER B, MESSAGE AND USER ID OF USER A TO MANAGEMENT SERVER 31
END

FIG. 10

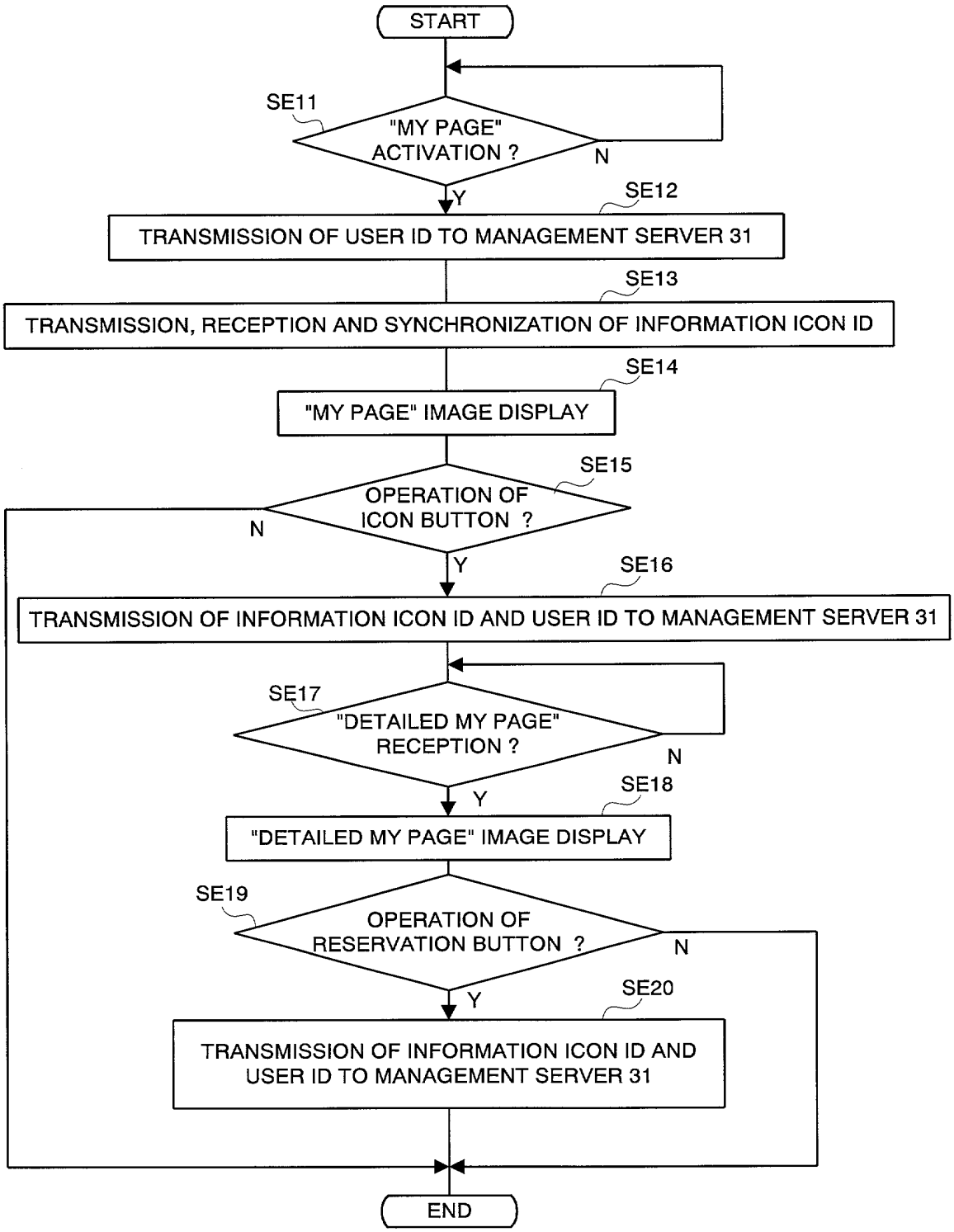

START
SE11
"MY PAGE" ACTIVATION ?
N
Y
SE12
TRANSMISSION OF USER ID TO MANAGEMENT SERVER 31
SE13
TRANSMISSION, RECEPTION AND SYNCHRONIZATION OF INFORMATION ICON ID
SE14
"MY PAGE" IMAGE DISPLAY
SE15
OPERATION OF ICON BUTTON ?
N
Y
SE16
TRANSMISSION OF INFORMATION ICON ID AND USER ID TO MANAGEMENT SERVER 31
SE17
"DETAILED MY PAGE" RECEPTION ?
N
Y
SE18
"DETAILED MY PAGE" IMAGE DISPLAY
SE19
OPERATION OF RESERVATION BUTTON ?
N
Y
SE20
TRANSMISSION OF INFORMATION ICON ID AND USER ID TO MANAGEMENT SERVER 31
END

FIG. 11

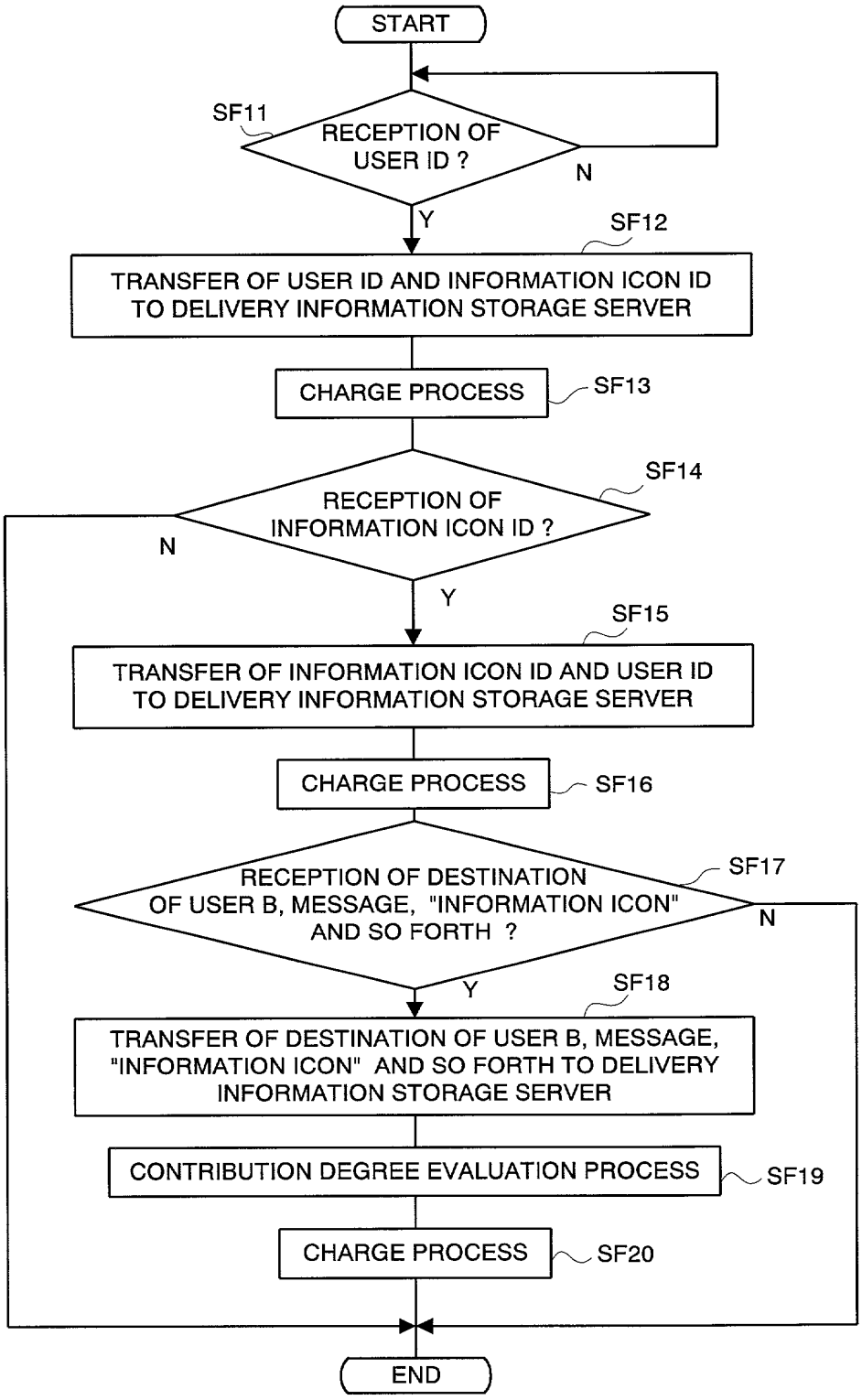

START
SF11
RECEPTION OF USER ID ?
N
Y
SF12
TRANSFER OF USER ID AND INFORMATION ICON ID TO DELIVERY INFORMATION STORAGE SERVER
CHARGE PROCESS
SF13
SF14
RECEPTION OF INFORMATION ICON ID ?
N
Y
SF15
TRANSFER OF INFORMATION ICON ID AND USER ID TO DELIVERY INFORMATION STORAGE SERVER
CHARGE PROCESS
SF16
SF17
RECEPTION OF DESTINATION OF USER B, MESSAGE, "INFORMATION ICON" AND SO FORTH ?
N
Y
SF18
TRANSFER OF DESTINATION OF USER B, MESSAGE, "INFORMATION ICON" AND SO FORTH TO DELIVERY INFORMATION STORAGE SERVER
CONTRIBUTION DEGREE EVALUATION PROCESS
SF19
CHARGE PROCESS
SF20
END

FIG. 12

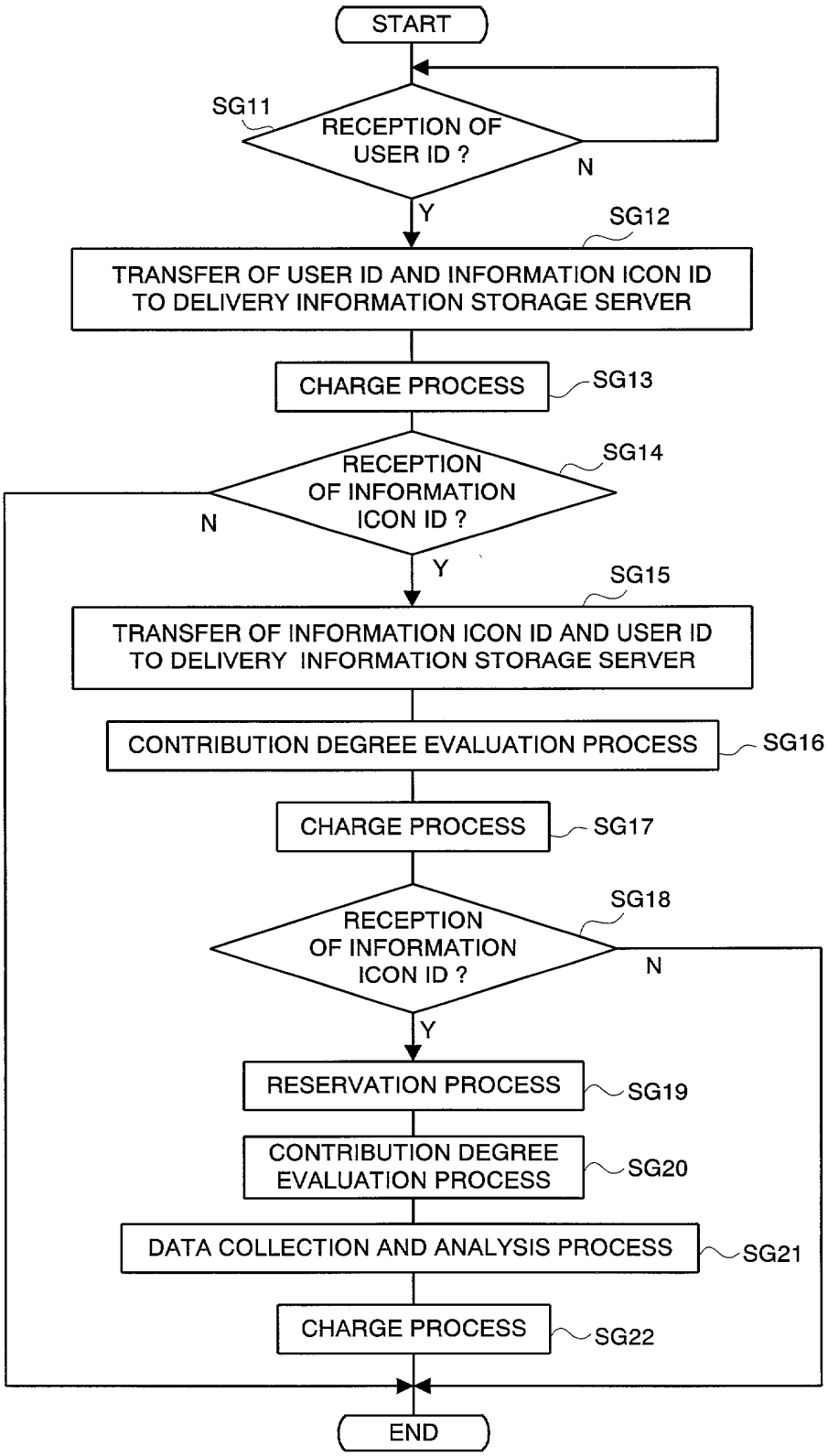

START
SG11
RECEPTION OF USER ID ?
N
Y
SG12
TRANSFER OF USER ID AND INFORMATION ICON ID TO DELIVERY INFORMATION STORAGE SERVER
CHARGE PROCESS
SG13
SG14
RECEPTION OF INFORMATION ICON ID ?
N
Y
SG15
TRANSFER OF INFORMATION ICON ID AND USER ID TO DELIVERY INFORMATION STORAGE SERVER
CONTRIBUTION DEGREE EVALUATION PROCESS
SG16
CHARGE PROCESS
SG17
SG18
RECEPTION OF INFORMATION ICON ID ?
N
Y
RESERVATION PROCESS
SG19
CONTRIBUTION DEGREE EVALUATION PROCESS
SG20
DATA COLLECTION AND ANALYSIS PROCESS
SG21
CHARGE PROCESS
SG22
END

FIG. 13

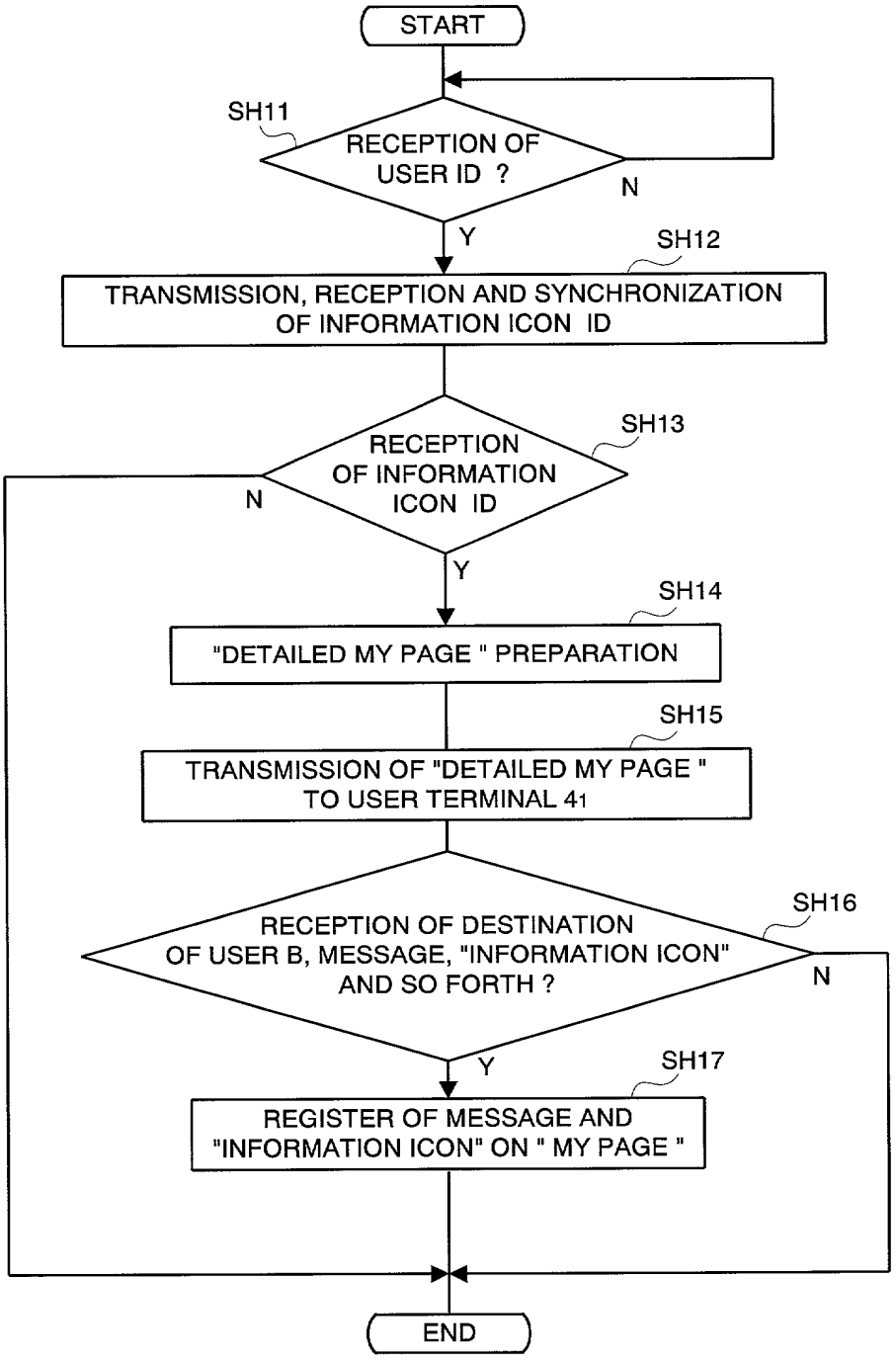

START
SH11
RECEPTION OF USER ID ?
N
Y
SH12
TRANSMISSION, RECEPTION AND SYNCHRONIZATION OF INFORMATION ICON ID
SH13
RECEPTION OF INFORMATION ICON ID
N
Y
SH14
"DETAILED MY PAGE " PREPARATION
SH15
TRANSMISSION OF "DETAILED MY PAGE " TO USER TERMINAL 41
SH16
RECEPTION OF DESTINATION OF USER B, MESSAGE, "INFORMATION ICON" AND SO FORTH ?
N
Y
SH17
REGISTER OF MESSAGE AND "INFORMATION ICON" ON " MY PAGE "
END

FIG. 14

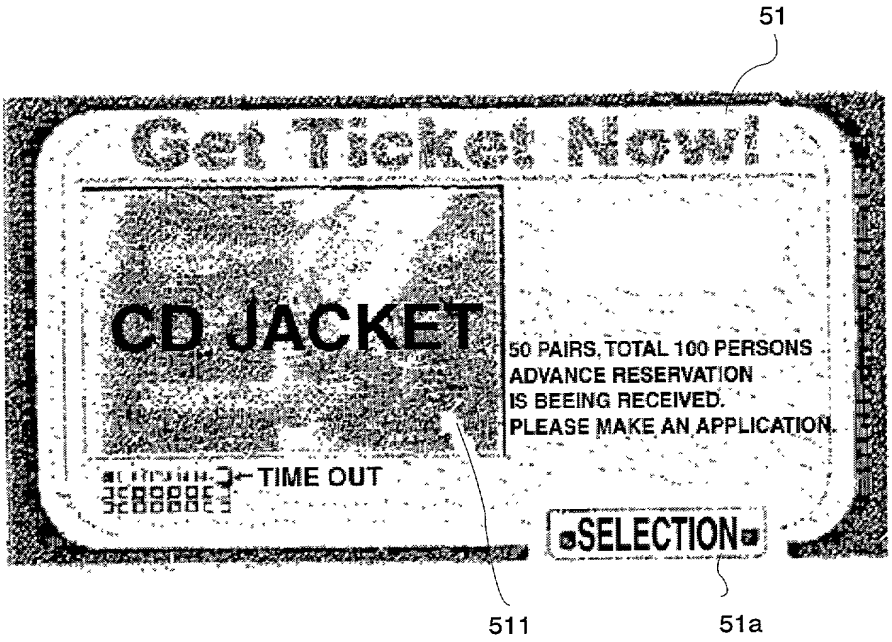

51
Get Ticket Now!
CD JACKET
50 PAIRS, TOTAL 100 PERSONS
ADVANCE RESERVATION
IS BEEING RECEIVED.
PLEASE MAKE AN APPLICATION.
TIME OUT
SELECTION
511
51a

FIG. 15

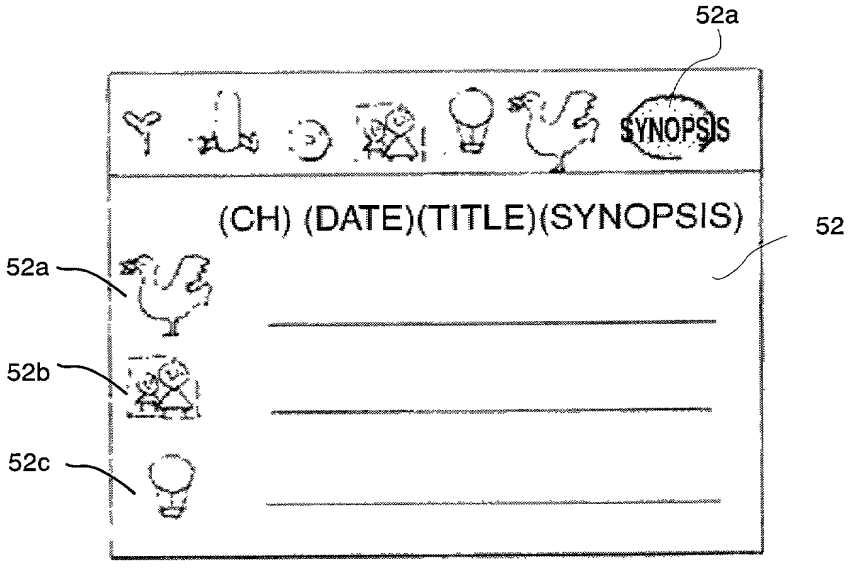

52a
SYNOPSIS
(CH) (DATE)(TITLE)(SYNOPSIS)
52
52a
52b
52c

FIG. 16

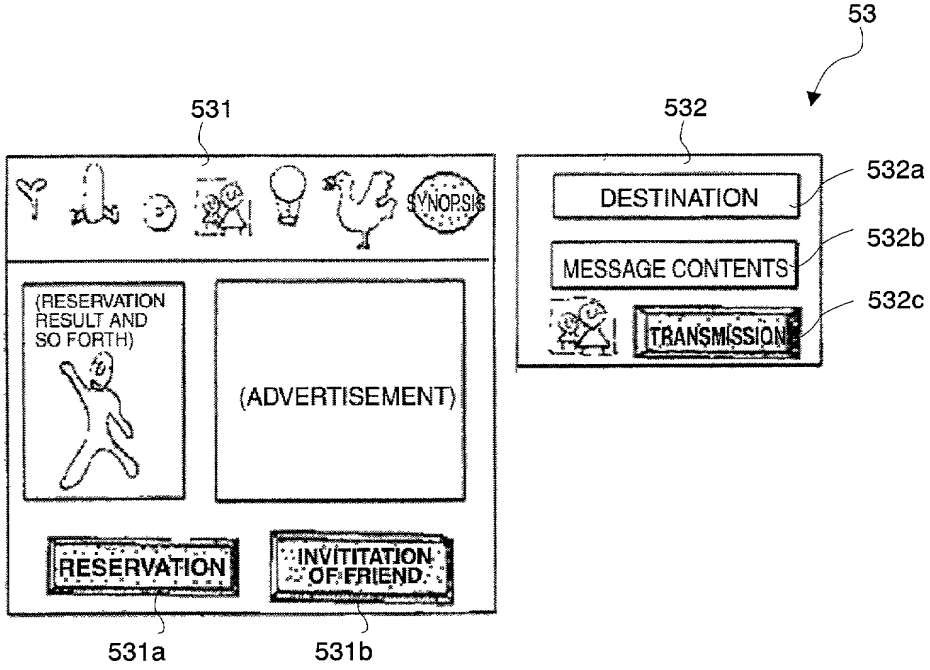

53
531
532
SYNOPSIS
DESTINATION
532a
MESSAGE CONTENTS
532b
TRANSMISSION
532c
(RESERVATION RESULT AND SO FORTH)
(ADVERTISEMENT)
RESERVATION
INVITITATION OF FRIEND
531a
531b

FIG. 17

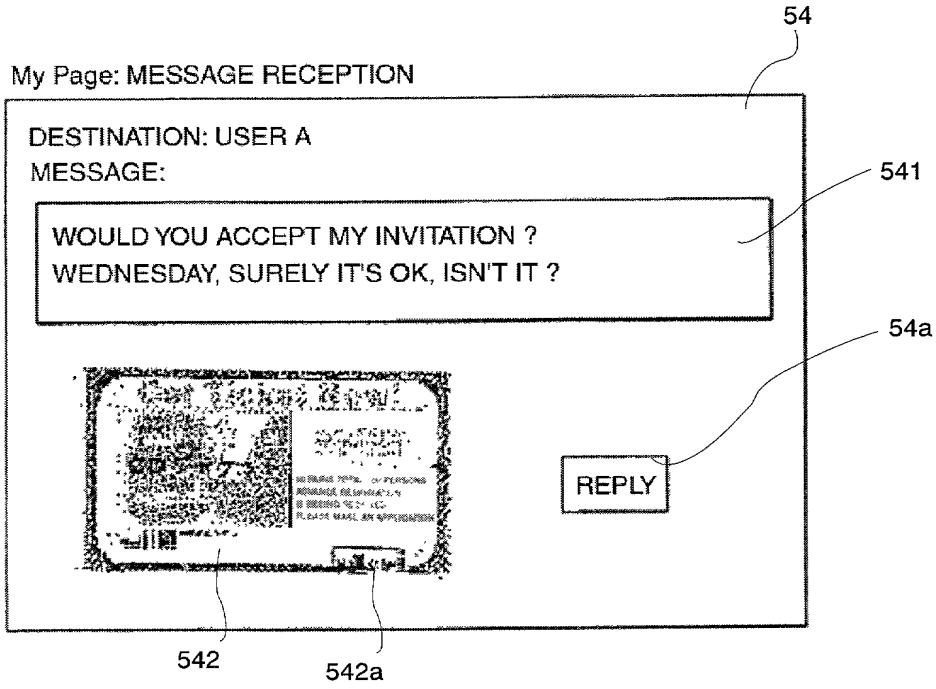

54
My Page: MESSAGE RECEPTION
DESTINATION: USER A
MESSAGE:
541
WOULD YOU ACCEPT MY INVITATION ?
WEDNESDAY, SURELY IT'S OK, ISN'T IT ?
54a
REPLY
542
542a

FIG. 18

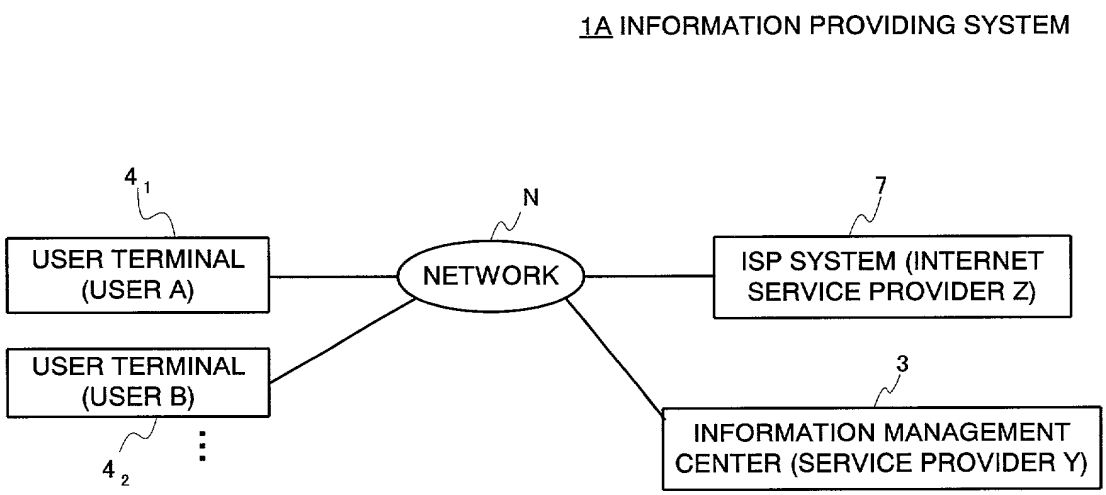

1A INFORMATION PROVIDING SYSTEM
4 1
N
7
USER TERMINAL (USER A)
NETWORK
ISP SYSTEM (INTERNET SERVICE PROVIDER Z)
USER TERMINAL (USER B)
3
INFORMATION MANAGEMENT CENTER (SERVICE PROVIDER Y)
4 2

FIG. 19

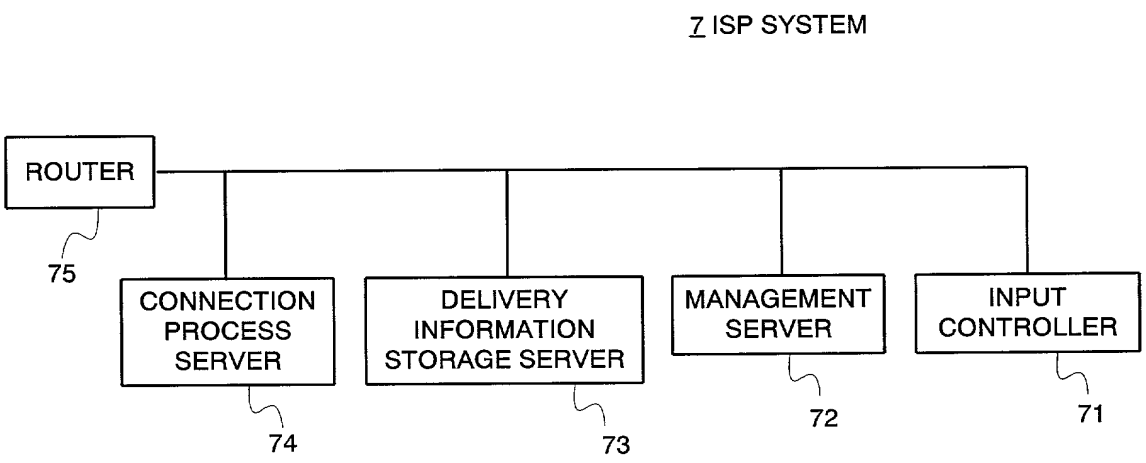
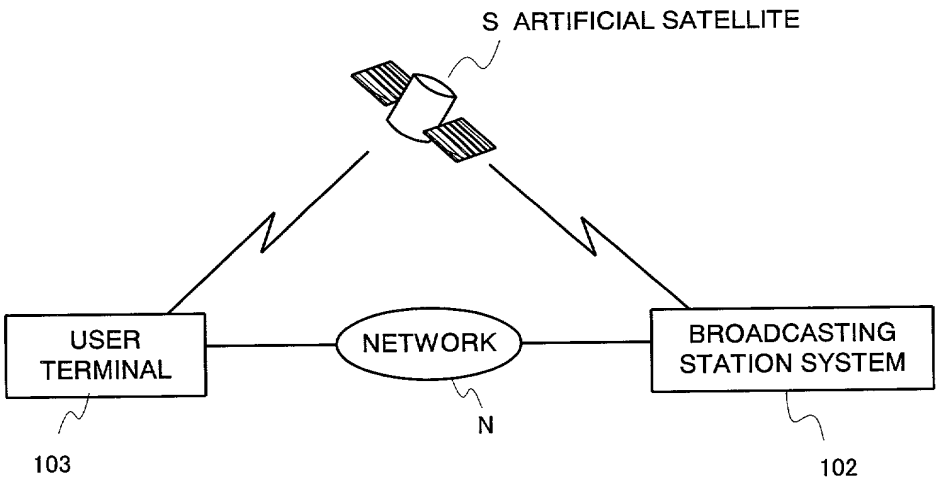

7 ISP SYSTEM
ROUTER
75
CONNECTION PROCESS SERVER
74
DELIVERY INFORMATION STORAGE SERVER
73
MANAGEMENT SERVER
72
INPUT CONTROLLER
71

FIG. 20

PRIOR ART



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